

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled EXHAUST GAS RECIRCULATION AFTERBURNER, the specification of which

☒ is attached hereto.

☐ was filed on

☐ and was amended on  
International App. No.

as United States App. No.                      or PCT  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

<hr/>	<hr/>	<hr/>	Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> yes <input type="checkbox"/> no
 <hr/>	 <hr/>	 <hr/>	 <input type="checkbox"/> yes <input type="checkbox"/> no
(Number)	(Country)	(Day/Month/Year Filed)	

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States Provisional Application(s) listed below:

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Application Number

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Filing Date

\_\_\_\_\_  
Application Number

\_\_\_\_\_  
Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below:

_____ (Application No.) abandoned)	_____ (Filing Date)	_____ (Status - patented, pending,
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_____ (Application No.) abandoned)	_____ (Filing Date)	_____ (Status - patented, pending,
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I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Philip B. Polster, Reg. No. 16,554, J. Philip Polster, Reg. No. 24,739, Lionel L. Lucchesi, Reg. No. 25,891, William G. Bruns, Reg. No. 19,541, Edward A. Boeschenstein, Reg. No. 22,986, William B. Cunningham, Jr., Reg. No. 26,155, Ralph B. Brick, Reg. No. 17,444, McPherson D. Moore, Reg. No. 28,449, J. Joseph Muller, Reg. No. 28,450, Jonathan P. Soifer, Reg. No. 34,932, Ned W. Randle, Reg. No. 35,989, Martha A. Michaels, Reg. No. 20,453, Mark E. Books, Reg. No. 40,918, Catherine W. Wall, Reg. No. 42,209, David H. Chervitz, Reg. No. 32,820, Ronald W. Hind, Reg. No. 24,643, Nelson D. Nolte, Reg. No. 42,938, Douglas D. Churovich, Reg. No. 50,613, Douglas E. Warren, Reg. No. 52,344, Ahaji K. Amos, Reg. No. 46,831 and Scott A. Smith, Reg. No. 46,067.

Direct all telephone calls to Scott A. Smith at Telephone No. (314) 872-8118.

Address all correspondence to Customer Number 001688.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false

statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of First Inventor: John F. Wirkus

Inventor's Signature:	_____	Date: _____
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